INDEX TO VOLUME 41

PAGE

Acromegaly, and diabetes ... 883
antagonism between insulin and pituitary extract; its demonstration in patient with ... 875
Adkinson, J.: Bacteriologic examination of 724 sputums from as many patients with bronchial asthma ... 601
Agranulocytosis: See Angina, agranulocytic
Albuminuria, urinary proteins not originating in blood ... 445
Alkalis and renal injury ... 10
on secretion and composition of gastric juice, influence of; effect of sodium bicarbonate on the gastric response to histamine ... 244
Allen, E. A.: Culture methods, encystment and excystment of councilmania dissimilis Kofoid, in culture ... 574
Alvarez, W. C.: Intestinal absorption ... 112
Ameba, culture methods, encystment and excystment of councilmania dissimilis Kofoid in culture ... 558, 574, 579
Anaphylaxis, hypersensitiveness or allergy in 5 generations of one family, occurrence of ... 472
studies in asthma; an analysis of 213 cases in which patients were relieved for more than 2 years ... 346
Andrews, E.: Urinary proteins not originating in blood ... 445
Anemia, experimental, produced by clostridium welchii; chemical analysis of blood ... 370
pernicious, hemocidal properties of blood serum; with special reference to ... 482
Angina, agranulocytic; report of case ... 343
Angina Pectoris; syndrome caused by anoxemia of myocardium ... 769
Aorta, coarctation of ... 702
Arquin, S.: Stomach tonus and peripheral leukocyte count (splanchnoperipheral balance) ... 913
Asthma: See also Anaphylaxis
and related allergic diseases, roentgen-ray treatment of spleen in ... 683
bronchial, bacteriologic examination of 724 sputums from as many patients with ... 601
studies in; an analysis of 213 cases in which patients were relieved for more than 2 years ... 346
Ayman, D.: Sublingual absorption of drugs; morphine ... 231

Bacillus coli, active immunization against experimental B. coli in peritonitis ... 42
Bacteria, clostridium welchii, experimental anemia produced by; chemical analysis of the blood ... 370
Bacteriophagy, in urinary infections following administration of bacteriophage therapeutically ... 189
Bang, S.: Fever in gastric and duodenal ulcer ... 808
Bassler, A.: The iodine-starch test of body fluids. Deductions from over 100 consecutive tests of external secretion of pancreas in diabetes, in diseases of the gallbladder and pancreas, and in a normal condition ... 18
Biloon, S.: Synthalin; its use in treatment of diabetes ... 453
Binswanger, H. F.: Effect of emotion on basal metabolism ... 834
Blackford, L. M.: Coarctation of the aorta 702
Block, L.: Plasma and corpuscular chlorides in peptic ulcer ... 415
Blood, auscultatory gap in sphygmomanometry ... 249

PAGE

Blood—Continued
chemical changes in blood in mercuric chloride poisoning; mechanism and significance of hypochloremia ... 234
chlorides, plasma and corpuscular in peptic ulcer ... 415
nonprotein sulphur of, in certain pathologic conditions ... 385
pressure, hypertensive encephalopathy ... 264
pressure, malignant hypertension, syndrome of ... 141
proteins, urinary, not originating in ... 428
serum, hemocidal properties of; with special reference to pernicious anemia ... 482
stomach tonus and peripheral leukocyte count (splanchnoperipheral balance) ... 913
sugar, of normal human blood, variations in reducing power ... 586
Boas, E. P.: Cardiotachometer; an instrument to count the totality of heart beats over long periods of time ... 403
Bolliger, A.: Renal function tests with sodium thiosulphate and sodium iodide; experimental comparison with phenolsulphonphthalein test ... 642
Boyd, T. E.: Influence of alkalis on secretion and composition of gastric juice; effect of sodium bicarbonate on gastric response to histamine ... 244
Boyers, L. M.: Presentation of case of infection with councilmania dissimilis Kofoid ... 579

Book Reviews:
Avitaminosen und Verwandte Krankheitszustände; Herausgegeben von W. Stepp and P. György ... 138
Clinical Physiology in Relation to Modern Diagnosis and Treatment; R. J. S. McDowell ... 292
Das Versagen Des Kreislaufes. Dynamische und Energetische Ursachen; Von Prof. H. Eppinger ... 293
Diagnosis and Treatment of Diseases of the Stomach, with an introduction to Practical Gastro-Enterology; M. E. Rehfuss ... 927
Die Pharmazeutischen Grundlagen der Arzneiverordnungslehre; G. E. Dann ... 928
Diseases of the Digestive Organs with Special Reference to Their Diagnosis and Treatment; C. D. Aaron, ed. 4 revised ... 140
Diseases of the Mouth; S. V. Mead ... 926
Endokrine Krankheiten; H. Curschmann 614
Epidemic Influenza; a Survey; E. O. Jordan ... 926
Hypotension; A. Friedlander ... 767
Innere Sekretion. Ihre Physiologie, Pathologie und Klinik; Von Dr. Julius Bauer ... 137
Introduction to the Study of Experimental Medicine; C. Bernard. (Translated under the auspices of the General Educational Board, by H. Copley Green, A.M.), introduction by L. J. Henderson 139
Medical Department of the United States Army in the World War: Vol. II. Administration American Expeditionary Force ... 294
Medizinische Praxis — Sammlung fur Arztliche Fortbildung. Volume 2—Die Magengeschwurskrankheit — Pathologie und Therapie Standpunkt des Internisten; H. Ohnell ... 768
Modern Medicine, Its Theory and Practice; Edited by Sir William Osler. Reedited by T. McCrae and E. H. Funk. Volumes 4 and 5 ... 766

PAGE

Book Reviews—Continued
Modern Practice of Pediatrics; W. P. Lucas 294
Pioneer Medicine in Western Pennsylvania; T. Diller 767
Scientific Reports of the Government Institute for Infectious Diseases; The Imperial University 293
Sklerose und Hypertonie der Innervierten Arterien; G. Ricker 767
The Beloved Physician; Sir J. Mackenzie; A Biography 924
The Harvey Lectures, 1925-1926. Series 21 764
The Normal Chest; J. A. Myers 139
The Normal Diet; W. D. Sansum 768
The Physiology of Exercise; J. H. McCurdy 925
The Text Book of Medicine; A. S. Blumgarten 928
Brown, E.: Blood volume in edema of glomerular nephritis and nephrosis 44
Buchman, T. E.: Hemocidal properties of the blood serum; with special reference to pernicious anemia 482

Caldwell, J. A.: Bacteriophagy in urinary infections following administration of bacteriophage therapeutically 189
Cardiotachometer; an instrument to count the totality of heart beats over long periods of time 403
Cecil, R. L.: The specific treatment of lobar pneumonia 295
Chlorides, in blood: See blood chlorides
Chondroma: See Tumors, chondroma
Clostridium: See Bacteria
Coarctation of aorta 702
Colitis, chronic ulcerative with reference to bacterial etiology; experimental studies 75
Collen, W. S.: Mumps polyneuritis; quadriplegia with bilateral facial paralysis 61
Cordero, N.: Influence of posture on phenolsulphonphthalein test for kidney function 279
Councilmania tenuis and C. dissimilis, intestinal amebas of man; report of case 558, 574, 579
Cutten, C.: The Icterus Index; spectrophotometric and quantitative studies ... 428

Davis, D.: Sublingual absorption of drugs; morphine 231
Denis, W.: Nonprotein sulphur of blood in certain pathologic conditions 385
Dextrose, tolerance, effect of toxemia on .. 257
Diabetes, and acromegaly 883
Diabetes, Mellitus; deductions from over 100 consecutive tests of external secretion of pancreas in diabetes, diseases of gallbladder and pancreas and in normal condition; iodine-starch test of body fluids 18
synthalin in the treatment of 453
Dock, W.: The reciprocal rhythm; report of case in which auricular tachycardia with partial a-v dissociation and atrioventricular bradycardia, with reciprocating rhythm, were present 745
Drugs, effect on cardiac output; effect of ephedrine on the minute cardiac output of normal dogs 622
Duodenum, ulcer: See Peptic Ulcer
Dunn, H. L.: A record system suitable for both clinical and statistical medicine .. 499

Edema, glomerular nephritis and nephrosis of, and blood volume in 44
Emerson, E. E.: The icterus index; spectrophotometric and quantitative studies 428
Encephalopathy, hypertensive 264
Ephedrine, effects of, on the minute cardiac output of normal dogs; effects of drugs on cardiac output 622
Extremities, lower, effect on basal metabolism of ligating 655

PAGE

Eyster, J. A. E.: Determination of cardiac hypertrophy by roentgen-ray methods .. 667
Feldman, A.: The intradermal salt solution test in nephritis in adults 102
The intradermal salt solution test in tuberculosis 549
Felsen, J.: Chondroma of spine associated with a transverse myelitis 736
Fishberg, A. M.: Hypertensive encephalopathy 264
Fisher, W. S.: Chemical changes in blood in mercuric chloride poisoning; mechanism and significance of hypochloremia . 234
Friedman, M. H.: Influence of posture on phenolsulphonphthalein test for kidney function 279

Gallbladder, congenital malformations of; report of 3 cases observed by cholecystography 198
deductions from over 100 tests of the external secretion of pancreas in diabetes, in diseases of gallbladder and pancreas, and in a normal condition; iodine-starch test of body fluids 18
Gastro-Intestinal Tract, influence to alkalis on secretion and composition of gastric juice; effect of sodium bicarbonate on gastric response to histamine 244
Goldblatt, H.: Peritonitis; active immunization against experimental B. coli peritonitis 43
Gundrum, L. K.: Agranulocytic angina; report of a case 343

Halley, C. R. L.: Second infection in syphilis; its relation to time of treatment to first infection 843
Harris, M. M.: Synthalin; its use in the treatment of diabetes 453
Harrison, T. R.: Effects of drugs on cardiac output; effect of ephedrine on the minute output of normal dogs 622
Heart, angina pectoris; syndrome caused by anoxemia of myocardium 769
determination of cardiac hypertrophy by roentgen-ray methods 667
effects of drugs on cardiac output; effects of ephedrine on the minute cardiac output on normal dogs 622
report of case in which auricular tachycardia with partial a-v dissociation and atrioventricular bradycardia, with reciprocating, rhythm, were present 745
Heimbeck, J.: Immunity to tuberculosis ... 336
Herrmann, G. R.: Nonprotein sulphur of blood in certain pathologic conditions .. 385
Horrall, O. H.: Hemocidal properties of the blood serum; with special reference to pernicious anemia 482
Hosoi, K.: Intestinal absorption 112
Hufford, A. R.: Elective localization of streptococci isolated from cases of peptic ulcer 210
Hypertension: See Blood Pressure
Hypersensitiveness: See Anaphylaxis

Icterus Index, spectrophotometric and quantitative studies 428
Tuberculosis, immunity to 336
Instruments: See under names of instruments as Cardiotachometer
Intestines, absorption of; a search for a low residue diet 112
councilmania tenius and C. dissimilis, intestinal amebas of man 558, 574, 579
intestinal digestion and pancreatic function, study of 867
Insulin, and pituitary extract, antagonism between; demonstration in patient with acromegaly 875
effect of toxemia on tolerance for dextrose and on action of 420
Iodine, compounds; their selective absorption by hyperplastic thyroid gland of dog ... 615
effect on toxic adenoma 66

PAGE

Iodine—Continued
renal function tests with sodium thiosulphate and sodium iodide; experimental comparison with phenolsulphonphthalein test 642
Iodine, test of body fluids with iodine-starch; deductions from over 100 consecutive tests of external secretion of pancreas in diabetes, diseases of gall-bladder and pancreas and in normal condition 18

Jaundice, obstructive, experimental; modification of parathyroid tetany mechanism in jaundice 754

Kampmeier, R. H.: Effect of iodine in toxic adenoma 66
Kast, L.: Experimental anemia produced by clostridium welchii; chemical analysis of blood 370
Keefer, C. S.: Angina pectoris; syndrome caused by anoxemia of myocardium 769
Keith, N. M.: The syndrome of malignant hypertension 141
Kernohan, J. W.: The syndrome of malignant hypertension 141
Kidney, alkalis and renal injury 10
function, influence of posture on phenolsulphonphthalein test for 279
renal function tests with sodium thiosulphate and sodium iodide; experimental comparison with phenolsulphonphthalein test 642
Killian, J. A.: Experimental anemia produced by clostridium welchii; chemical analysis of blood 370
Kofoid, C. A.: Concilmania tenuis and C. dissimilis, intestinal amebas of man ... 558

Lackey, R. W.: Effect of toxemia on tolerance for dextrose 257
Landy, A.: Synthalin; its use in treatment of diabetes 453
Levine, S.: Congenital malformations of the gallbladder; report of 3 cases observed by cholecystography 198
Logarithmic tables for computing the surface area of the body according to Dubois formula 97

McCloy, C. H.: Logarithmic tables for computing the surface area of the body according to Dubois formula 97
MacCarty, W. C.: Chronic splenomegaly .. 536
Mann, F. C.: Intestinal absorption 112
Mercuric Chloride, poisoning, chemical changes in blood in; mechanism and significance of hypochloremia 234
Metabolism, basal; basal metabolic rate in relation to symptoms and signs in hyperthyroidism 830
basal; correlation of basal metabolic rate and basal pulse rate 663
basal, effect of emotion on 834
basal, of ligating lower extremities, effect on 655
Mudd, S. G.: Auscultatory gap in sphygmomanometry 249
Mulier, H.: Effect on basal metabolism of ligating lower extremities 655
Mumps: See Parotitis
Myelitis, transverse, chondroma of spine associated with 736

Nephritis, glomerular nephritis and nephrosis edema of, and blood volume in 44
in adults, the intradermal salt solution test in 102
Nickel, A. C.: Elective localization of streptococci isolated from cases of peptic ulcer 210

Oppenheimer, B. S.: Hypertensive encephalopathy 264

Page, I. H.: Streptothrix necrotic bronchopneumonia 127

PAGE

Pancreas, deductions from over 100 consecutive tests of external secretion of pancreas in diabetes, diseases of gall-bladder and pancreas and in a normal condition; iodine-starch test of body fluids 18
pancreatic function and upper intestinal digestion; study of 867
Paralysis, quadriplegia with bilateral facial in polyneuritic mumps 61
Parotitis, mumps polyneuritis; quadriplegia with bilateral facial paralysis 61
Patterson, M. B.: Experimental anemia produced by clostridium welchii; chemical analysis of blood 370
Paulson, M.: Chronic ulcerative colitis with reference to bacterial etiology; experimental studies 75
Peptic Ulcer, elective localization of streptococci isolated from cases of 210
fever in gastric and duodenal ulcer 808
plasma and corpuscular chlorides in 415
observations on behavior of stomach and duodenum in presence of pain 633
Peritonitis; active immunzition against experimental B. coli in 42
Phenolsulphonphthalein Test, for kidney function, influence of posture on 279
Pierce, H. F.: Variations in reducing power (sugar) of normal human blood. 586
Pilcher, C.: Effects of drugs on cardiac output; effect of ephedrine on the minute cardiac output of normal dogs ... 622
Pituitary, extract and insulin, antagonism between; demonstration in patient with acromegaly 875
Pneumonia, lobar, specific treatment of 295
streptothrix necrotic bronchopneumonia ... 127
Polyneuritis, mumps; quadriplegia with bilateral paralysis 61
Proteins, in urine: See Albuminuria

Rabinowitz, A.: Mumps polyneuritis; quadriplegia with bilateral facial paralysis 61
Rackemann, F. M.: Studies in asthma; an analysis of 213 cases in which patients were relieved for more than 2 years .. 346
Reed, L.: Nonprotein sulphur of blood in certain pathologic conditions 385
Reifsneider, J. S.: The intradermal salt solution test in nephritis in adults 102
Resnik, W. H.: Angina Pectoris; syndrome caused by anoxemia of the myocardium 769
Rhythm, gallop, the clinical significance of .. 1
Richardson, C. L.: Chemical changes in blood of mercuric chloride poisoning; mechanism and significance of hypochloremia 234
Ringer, A. I.: Synthalin; its use in treatment of diabetes 453
Rockwell, R.: A record system suitable for both clinical and statistical medicine ... 499
Roentgen Rays, methods, determination of cardiac hypertrophy by 667
treatment of spleen in asthma and in related allergic diseases 683
Rosenthal, S. M.: Pancreatic function and upper intestinal digestion; study of 867
Rowntree, G.: Blood volume in edema of glomerular nephritis and nephrosis 44

Schlegel, K. W.: Urinary proteins not originating in blood 445
Scott, E. L.: Variations in reducing power (sugar) of normal human blood 586
Segal, H. L.: Effect of emotion on basal metabolism 834
Serby, A. M.: Plasma and corpuscular chlorides in peptic ulcer 415
Smith, A. E.: Occurrence of hypersensitiveness or allergy in 5 generations of one family 472

PAGE

Smith, J. H.: Basal metabolism; basal metabolic rate in relation to symptoms and signs in hyperthyroidism 830
Basal metabolism; correlation of basal metabolic rate and basal pulse rate 663
Sodium bicarbonate on gastric response to histamine, effect of; influence of alkalis on secretion and composition of gastric juice 244
Sodium Iodide: See under iodine
Sodium Thiosulphate: See Thiosulphate
Sphygmomanometry, auscultatory gap in ... 249
Spine, associated with a transverse myelitis, chondroma of 736
Splenomegaly, chronic 536
Sputum, bacteriologic examination of, from 724 patients with bronchial asthma 601
Steinberg, B.: Peritonitis; active immunization against experimental B. coli peritonitis 42
Stieglitz, E. J.: Alkalis and renal injury .. 10
Stomach, tonus, and peripheral leukocyte count (splanchnoperipheral balance) ... 913
Streptococcus, elective localization of, islated from cases of peptic ulcer 210
Streptothrix, necrotic bronchopneumonia 127
Strouse, S.: Effect of emotion on basal metabolism 834
Sublingual absorption of drugs; morphine .. 231
Sweeney, J. S.: The effect of toxemia on tolerance for dextrose 257
Synthalin; its use in the treatment of diabetes 453
Syphilis, second infection in; its relation to time of treatment of first infection 843

Tetany, parathyroid, mechanism in jaundice modification of; experimental obstructive jaundice 754
Thiosulphate, sodium and sodium iodide, renal function tests with; experimental comparison with the phenolsulphonphthalein test 642
Thomas, W. A.: Urinary protein not originating in blood 445
Thyroid, basal metabolism; basal metabolic rate in relation to symptoms and signs in hyperthyroidism 830
iodine compounds; their selective absorption by hyperplastic thyroid gland of dog 615

PAGE

Topper, A.: Effect on basal metabolism of ligating lower extremities 655
Toxemia, on tolerance for dextrose and action of insulin, effect of 257, 420
Trusler, H. M.: Chemical changes in blood in mercuric chloride poisoning; mechanism and significance of hypochloremia 234
Tuberculosis, immunity to 336
intradermal salt solution test in 549
Tumors, chondroma of spine associated with transverse myelitis 736
effect of iodine on toxic adenoma 66

Ulrich, H.: Antagonism between insulin and pituitary extract 875
Urine, urinary proteins not originating in blood 445

Van Dyke, H. B.: Iodine compounds; their selective absorption by hyperplastic thyroid gland of dog 615
Vital Statistics, record system suitable for both clinical and statistical medicine .. 499

Wagener, H. P.: The syndrome of malignant hypertension 141
Waldbott, G. L.: Roentgen-ray treatment of spleen in asthma and in related allergic diseases 683
Walker, I. C.: Bacteriologic examination of 724 sputums from as many patients with bronchial asthma 601
Wasserman, H.: Second infection in syphilis; its relation to time of treatment of first infection 843
White, P. D.: Auscultatory gap in sphygmomanometry 249
The clinical significance of gallop rhythm. 1
Wilson, C. P.: Effects of drugs on cardiac output; effect of ephedrine on the minute output of normal dogs 622
Wilson, M. J.: Duodenal ulcer; observations on behavior of stomach and duodenum in the presence of pain 633
Woodruff, W.: Icterus index; spectrophotometric and quantitative studies 428

Yater, W. M.: Acromegaly and diabetes; report of 6 cases 883
Youmans, J. B.: Effect of iodine in toxic adenoma 66